

# Recovery Plan Action Status

Plan Name: Revised Recovery Plan for the Gila Trout (*Oncorhynchus gilae*) (Third Revision)

Plan Status: Final Revision 3

Plan Date: 10-Sep-03

Lead Agency: USFWS

Lead Office: New Mexico Ecological Services Field Office

(505)  
346-2525 )

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Gila trout ( <i>Oncorhynchus gilae</i> )	1	1.1	Identify restoration streams in drainage complexes	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Ecological Services Division, Arizona Department of Game and Fish, National Marine Fisheries Service Southwest Region, U.S. Fish and Wildlife Service, New Mexico Fishery Resources Office, New Mexico Department of Game and Fish	Management: Planning	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	Selection of streams for restoration is an on-going process.
Gila trout ( <i>Oncorhynchus gilae</i> )	1	1.2	Evaluate and select streams, NEPA compliance	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Ecological Services Division, Arizona Department of Game and Fish, National Marine Fisheries Service Southwest Region, U.S. Fish and Wildlife Service, New Mexico Fishery Resources Office, New Mexico Department of Game and Fish	Management: Planning	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	
Gila trout ( <i>Oncorhynchus gilae</i> )	1	1.3	Establish Gila trout in restoration streams	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Ecological Services Division, Arizona Department of Game and Fish, National Marine Fisheries Service Southwest Region, U.S. Fish and Wildlife Service, New Mexico Fishery Resources Office, New Mexico Department of Game and Fish	Acquisition: Easement, Acquisition: Management Agreement	Internal Administrative, Internal Field Assistance, Internal Technical Assistance	Gila trout were stocked in Black Canyon and Langstroth Creek in 2007 and it is anticipated that they will also be stocked in Sheep Corral and the West Fork Gila River in the fall of 2007.

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Gila trout (Oncorhynchus gilae)	1	1.4	Develop and maintain hatchery facilities and techniques	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, New Mexico Fishery Resources Office, New Mexico Department of Game and Fish	Management: Propagation	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	Fish were collected from South Diamond Creek in 2007 to take to Mora National Fish Hatchery in accordance with the Broodstock Management Plan.
Gila trout (Oncorhynchus gilae)	3	2.1	Promulgate and enforce fishing regulations to protect Gila trout populations	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Ecological Services Division, Arizona Department of Game and Fish, U.S. Fish and Wildlife Service, New Mexico Fishery Resources Office, New Mexico Department of Game and Fish	Other: Law Enforcement, Other: Regulations	Labor type not yet selected	2007 was the first year that selected streams were open to angling. NMDGF developed regulations to manage the angling pressure.
Gila trout (Oncorhynchus gilae)	3	2.2	Ensure compliance with section 7 of the Endangered Species Act	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Ecological Services Division, National Marine Fisheries Service Southwest Region	Other: Regulations	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	An intra-service consultation was conducted for the rotenone treatment project conducted in 2009.
Gila trout (Oncorhynchus gilae)	2	2.3	Monitor populations and habitat, provide technical assistance	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Ecological Services Division, Arizona Department of Game and Fish, National Marine Fisheries Service Southwest Region, U.S. Fish and Wildlife Service, New Mexico Fishery Resources Office, New Mexico Department of Game and Fish	Research: Habitat Status, Research: Population Surveys	Internal Administrative, Internal Field Assistance, Internal Technical Assistance, Species Expert	

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Gila trout (Oncorhynchus gilae)	2	2.4	Eliminate non-native trout&From as much of historical range as possible	Ongoing Current	Prior to FY 1995		Arizona Department of Game and Fish, National Marine Fisheries Service Southwest Region, U.S. Fish and Wildlife Service, New Mexico Fishery Resources Office, New Mexico Department of Game and Fish	Work type not yet selected	Labor type not yet selected	Approximately 20 stream miles in the West Fork Gila watershed were treated with rotenone in the summer of 2009. Once elimination of nonnative trout is confirmed, the streams will be stocked with Gila trout.
Gila trout (Oncorhynchus gilae)	1	2.5	Rescue and refugia strategy	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Ecological Services Division, Arizona Department of Game and Fish, National Marine Fisheries Service Southwest Region, U.S. Fish and Wildlife Service, New Mexico Fishery Resources Office, New Mexico Department of Game and Fish	Work type not yet selected	Labor type not yet selected	No rescue was required in 2008.
Gila trout (Oncorhynchus gilae)	2	3.1	Identify Information needs based on conservation issues	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Ecological Services Division, Arizona Department of Game and Fish, National Marine Fisheries Service Southwest Region, U.S. Fish and Wildlife Service, New Mexico Fishery Resources Office, New Mexico Department of Game and Fish	Work type not yet selected	Labor type not yet selected	Population surveys were conducted on 4 streams in 2007.

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Gila trout (Oncorhynchus gilae)	2	3.2	Support research programs to acquire needed information	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Ecological Services Division, Arizona Department of Game and Fish, National Marine Fisheries Service Southwest Region, U.S. Fish and Wildlife Service, New Mexico Fishery Resources Office, New Mexico Department of Game and Fish	Work type not yet selected	Labor type not yet selected	A study of angler-induced mortality was conducted at Mora National Fish Hatchery.
Gila trout (Oncorhynchus gilae)	3	4.1	Develop and distribute informational material regarding recovery	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Ecological Services Division, Arizona Department of Game and Fish, U.S. Fish and Wildlife Service, New Mexico Fishery Resources Office, New Mexico Department of Game and Fish	Work type not yet selected	Labor type not yet selected	
Gila trout (Oncorhynchus gilae)	3	4.2	Involve public in volunteer projects associated with recovery	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Ecological Services Division, Arizona Department of Game and Fish, National Marine Fisheries Service Southwest Region, U.S. Fish and Wildlife Service, New Mexico Fishery Resources Office, New Mexico Department of Game and Fish	Work type not yet selected	Labor type not yet selected	

Species	Action Priority #	Action #	Action Description	Action Status	Est. Initiation Date	Est. Completion Date	Responsible Parties	Work Type	Labor Type	Action Comments
Gila trout (Oncorhynchus gilae)	3	4.3	Convene and attend coordination meetings	Ongoing Current	Prior to FY 1995		U.S. Fish and Wildlife Service, Ecological Services Division, Arizona Department of Game and Fish, National Marine Fisheries Service Southwest Region, U.S. Fish and Wildlife Service, New Mexico Fishery Resources Office, New Mexico Department of Game and Fish	Work type not yet selected	Labor type not yet selected	The Recovery Team meets annually in December.